Natural Resources Conservation Service

Application Ranking Summary
County WQ

Program: EQIP 2014	**Ranking Date:**	**Application Number:**
Ranking Tool: County WQ		**Applicant:**
Final Ranking Score:		**Address:**
Planner:		**Telephone:**
Farm Location:		

National Priorities Addressed

Issue Questions	Responses
If the application is for development of a Conservation Activity Plan (CAP), the agency will assign significant ranking priority and conservation benefit by answering "Yes" to the following question. Answering "Yes" to question 1a will result in the application being awarded the maximum amount of points that can be earned for the national priority category.	
1. a. Is the program application to support the development of a Conservation Activity Plan (CAP)? If answer is "Yes", do not answer any other national level questions. If answer is "No", proceed with evaluation to address the remaining questions in this section.	250 Point(s)
Water Quality Degradation – Will the proposed project improve water quality by: (select all that apply)	
2. a. Implementing the practices in a Comprehensive Nutrient Management Plan (CNMP)?	15 Point(s)
2. b. Implementing the practices in a Nutrient Management Plan (NMP)?	10 Point(s)
2. c. Reducing impacts from sediment, nutrients, salinity, or pesticides on land adjoining a designated "impaired water body" (TMDL, 303d listed waterbody, or other State designation)?	10 Point(s)

2. d. Reducing the impacts from sediment, nutrients, salinity, or pesticides in a “non-impaired water body”?	10 Point(s)
2. e. Implementing practices that improve water quality through animal mortality and carcass management?	10 Point(s)
Water Conservation – Will the proposed project conserve water by: (select all that apply)	
3. a. Implementing irrigation practices that reduce aquifer overdraft.	15 Point(s)
3. b. Implementing irrigation practices that reduce on-farm water use?	10 Point(s)
3. c. Implementing practices in an area where the applicant participates in a geographically established or watershed-wide project?	10 Point(s)
3. d. Implementing practices that reduce on-farm water use as a result of changing to crops with lower water consumptive use, the rotation of crops, or the modification of cultural operations?	10 Point(s)
Air Quality - Will the proposed project improve air quality by: (select all that apply)	
4. a. Meeting on-farm regulatory requirements relating to air quality or proactively avoid the need for regulatory measures?	10 Point(s)
4. b. Implementing practices that reduce on-farm emissions of particulate matter (PM2.5, PM10)?	10 Point(s)
4. c.Implementing practices that reduce on-farm generated greenhouse gases such as carbon dioxide (CO2), methane (CH4), and nitrous oxide (N2O)?	10 Point(s)
4. d. Implementing practices that increase on-farm carbon sequestration?	10 Point(s)
Soil Health:– Will the proposed project improve soil health by: (select all that apply)	
5. a. Reduce erosion to tolerable limits (Soil “T”)?	10 Point(s)
5. b. Increasing organic matter and carbon content, and improving soil tilth and structure?	10 Point(s)

Wildlife Habitat – Will the proposed project improve wildlife habitat by: (select all that apply)	
6. a. Implementing practices benefitting threatened and endangered, at-risk, candidate, or species of concern.	10 Point(s)
6. b. Implementing practices that retain wildlife and plant habitat on land exiting the Conservation Reserve Program (CRP) or other set-aside program?	10 Point(s)
6. c. Implementing practices benefitting honey bee populations or other pollinators?	10 Point(s)
6. d. Implementing land-based practices that improve habitat for aquatic wildlife?	10 Point(s)
Plant and Animal Communities: Will the proposed project improve plant and animal communities by: (select all that apply)	
7. a. Implementing practices that result in the management control of noxious or invasive plant species on non-cropland?	10 Point(s)
7. b. Implementing practice in an Integrated Pest Management Plan (IPM)?	10 Point(s)
Energy Conservation– Will the proposed project reduce energy use by: (select all that apply)	
8. a. Reducing on-farm energy consumption?	10 Point(s)
8. b. Implementing practice(s) identified in an approved AgEMP or energy audit, which meet ASABE S612 criteria?	10 Point(s)
Business Lines – Will the practices to be scheduled in the "EQIP Plan of Operations" result in:	
9. a. Enhancement of existing conservation practice(s) or conservation systems already in place at the time the application is received?	10 Point(s)

State Issues Addressed

Issue Questions	Responses
1. G - Answer YES if applicant has NEVER had an EQIP contract? (35 points)	35 Point(s)
2. WQ1 - Will this practice help the producer reduce nutrient/pesticide use?	20 Point(s)
3. WQ2 - Is applicant willing to commit to the proper disposal of normal animal mortality by using an animal mortality facility? (35 points)	35 Point(s)
5. WQ3 – Is the applicant willing commit to implement roof runoff structures as part of a roof runoff management system to divert runoff away from animal waste storage areas? (5 points)	5 Point(s)
6. WQ4 – Is applicant willing to commit to store and manage liquid animal waste according to a Comprehensive Nutrient Management Plan? (33 points)	33Point(s)
7. WQ5 – Is applicant willing to commit to store and manage poultry litter according to a Comprehensive Nutrient Management Plan? (38points)	38 Point(s)
8. WQ6 - Are you willing to commit to use cover crops and/or mulch to increase soil organic matter to insure a positive soil conditioning index? (5 points)	15 Points (s)
9. WQ7 Will applicant be implementing a practice for treatment of animal waste? (15 points)	15 Points?
10. WQ8 Will applicant be implementing a practice that utilizes the precision application of animal waste? (10 points)	10 Points?
11. W9 Will applicant be implementing a practice that utilizes IPM? (10 points)	10 Points
W10. Will applicant be implementing a practice that utilizes nutrient management? (10 points)	10 Points?
W11.Will applicant be implementing a practice that utilizes waste transfer?(10 points)	10 Points?

15 Will the offered acres address water quality impairments? Must be in a 12 digit watershed with a stream segment on the ADEM 303d list due to pollution from agricultural source (GIS layer "AL2016 303d_line") or a TMDL stream with an agricultural related pollutant (GIS layer "2016_AL_approved_TMDLs_lines")?	15 Point(s)-
16 Will the offered acres benefit T&E aquatic species within a Strategic Habitat Unit (GIS polygon layer "SHUs" or within 1 mile upstream of Critical Habitat (GIS layer "crithab_line")?? (8 points)	13 Point(s)

Local Issues Addressed

Issue Questions	Responses
TBD	250 Point(s)

Land Use:

Crop;

Farmstead;

Other;

Pasture;

Resource Concerns	Practices
Water Quality Degradation: Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications in Groundwater	Irrigation Water Management
Water Quality Degradation: Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications in Groundwater	Roofs and Covers
Water Quality Degradation: Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications in Groundwater	Short Term Storage of Animal Waste and B
Water Quality Degradation: Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications in Groundwater	Sprinkler System

Water Quality Degradation: Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications in Groundwater	Waste Treatment Lagoon
Water Quality Degradation: Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications in Groundwater	Water Well Decommissioning
Water Quality Degradation: Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications in Surface Water	Amendments for Treatment of Ag Waste
Water Quality Degradation: Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications in Surface Water	Animal Mortality Facility
Water Quality Degradation: Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications in Surface Water	Roof Runoff Structure
Water Quality Degradation: Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications in Surface Water	Waste Separation Facility
Water Quality Degradation: Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications in Surface Water	Waste Storage Facility
Water Quality Degradation: Excess Pathogens and Chemicals from Manure, Bio-solids or Compost Applications in Surface Water	Waste Treatment
Water Quality Degradation: Excessive Sediment in Surface Water	Access Road
Water Quality Degradation: Excessive Sediment in Surface Water	Critical Area Planting
Water Quality Degradation: Excessive Sediment in Surface Water	Diversion
Water Quality Degradation: Excessive Sediment in Surface Water	Filter Strip
Water Quality Degradation: Excessive Sediment in Surface Water	Land Smoothing
Water Quality Degradation: Excessive Sediment in Surface Water	Mulching
Water Quality Degradation: Excessive Sediment in Surface Water	Water and Sediment Control Basin
Water Quality Degradation: Nutrients in Surface water	Composting Facility

Water Quality Degradation: Nutrients in Surface water	Filter Strip
Water Quality Degradation: Nutrients in Surface water	Heavy Use Area Protection
Water Quality Degradation: Nutrients in Surface water	High Tunnel System
Water Quality Degradation: Nutrients in Surface water	Pond Sealing - Clay Treatment
Water Quality Degradation: Nutrients in Surface water	Pond Sealing or Lining, Bentonite Sealan
Water Quality Degradation: Nutrients in Surface water	Stormwater Runoff Control
Water Quality Degradation: Nutrients in Surface water	Waste Facility Closure
Water Quality Degradation: Nutrients in Surface water	Water Harvesting Catchment
Water Quality Degradation: Pesticides in Surface Water	Agrichemical Handling Facility
Water Quality Degradation: Pesticides in Surface Water	Filter Strip
Water Quality Degradation: Pesticides in Surface Water	Integrated Pest Management

Ranking Score

Efficiency: Local Issues: State Issues: National Issues: **Final Ranking Score:**

This ranking report is for your information. It does not in any way guarantee funding. When funding becomes available, you will be notified if your application is selected for funding. Some changes to the application may be required before a final contract is awarded.

Notes:

NRCS Representative: **Signature Date:**	**Applicant Signature Not Required on this report for Contract Development unless required by State policy:** **Signature Date:**